

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Jason GOSIOR et al.**

Serial No.: 09/843,178

Filing Date: 04/26/2001

Title: **MULTITHREAD EMBEDDED PROCESSOR
WITH INPUT/OUTPUT CAPABILITY**

Group Art Unit: 2183

Examiner: Li, Aimee J.

Attorney Docket No.: 116.003

Customer No.: 31209

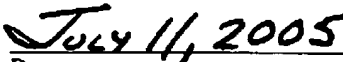
RECEIVED
CENTRAL FAX CENTER

JUL 11 2005

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence (13 pages in total, comprising Amendment and Response [10 pages], Petition for 3-month extension [1 page], Request for Continued Examination [1 page], and Credit Card Payment Form PTO-2038 [1 page]) is being transmitted on July 11, 2005 from facsimile number (780) 424-2205 to the United States Patent and Trademark Office at (703) 872-9306.


Don Tomkins


Date

**AMENDMENT AND RESPONSE TO
FINAL ACTION MAILED JANUARY 12, 2005**

July 11, 2005

TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

(A) **INTRODUCTORY COMMENTS**

1. **Amendment Filed With Petition for Three-Month Extension**

The present amendment is in response to the Final Action mailed January 12, 2005, and is being filed within six months of said mailing date. Since the shortened three-month statutory period for reply ended on April 12, 2005, the present submission is accompanied by a petition for a three-month extension pursuant to 37 CFR 1.136(a).

2. **Amendment Filed With Request for Continued Examination**

The present amendment is also accompanied by a Request for Continued Examination pursuant to 37 CFR 1.114.

3. **Credit Card Payment Form Enclosed**

A Credit Card Payment Form PTO-2038 is enclosed, authorizing payment of the extension fee under 37 CFR 1.17(a)(3) and the RCE filing fee under 37 CFR 1.17(e).

4. **Amendments to the Application**

Applicants respectfully request entry of the amendments set out below, and consider the accompanying remarks and arguments, as follows:

- (a) Amendments to the claims in accordance with the listing of claims which begins on page 3 of this paper; and
- (b) Remarks and Arguments as set out beginning on page 7 of this paper.